

IN THE CLAIMS:

The listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) People mover (2) comprising:
an endless tread belt (6) formed from several tread elements (4) connected to one another, which is driven by a drive unit about a first and second reversal point (22)[,] ;
[and] a side skirt (24) moved [along] concurrently with the tread belt (6), the side skirt (24) on the tread elements (4) comprising flange elements (28) joined to the tread belt and bridge elements (30) connected movably relative to the flange elements (28)[,] ;
[characterized by] a sensor (38) which is arranged adjacent to [concurrently moved] the side skirt (24), the sensor (38) having a limited detection range perpendicular to a circulating direction of the side skirt (24)[,] ; and
[with] a plurality of marking elements (34) arranged in a line on the side skirt (24) along the circulating direction and having a limited width perpendicular to the circulating direction.
2. (Currently Amended) People mover (2) according to Claim 1, [characterized in that] wherein, on each of the flange elements (28) and bridge elements (30) of [concurrently moved] the side skirt (24), a rib (32) is provided that serves the detection of flange element (28) or bridge element (30) by sensor (38) and that is arranged on a side of [concurrently moved] the side skirt (24) that is opposite from the visible side.
3. (Currently Amended) People mover (2) according to Claim 2, [characterized in that] wherein the ribs (32) are arranged in series essentially along a straight line in a linear area of people mover (2), the sensor (38) being constructed such that it detects interruption in the rib series (36).
4. (Currently Amended) People mover (2) according to one of Claims 1-3, [characterized in that] wherein a noncontact sensor (38) is provided.
5. (Currently Amended) People mover (2) according to Claim 4, [characterized in that] wherein a magnetic sensor (38) is provided.

6. (Currently Amended) People mover (2) according to one of Claims 2-[5] 3, [characterized in that] the flange elements (28) and bridge elements (30) are manufactured from aluminum material and the ribs (32) are constructed in one piece therewith, and [in that] at least one clip (34) of spring steel is provided on the rib (32) of each flange element (28) and each bridge element (30).

7. (Currently Amended) People mover (2) according to Claim 6, [characterized in that] wherein the clips (34) are essentially half as long as the corresponding ribs (32).

8. (Currently Amended) People mover (2) according to one of Claims 1-[7] 3, [characterized in that] wherein an electronic analysis unit is provided to analyze dynamic signals.

9. (Currently Amended) People mover (2) according to one of Claims 1-[8] 3, [characterized in that] wherein two of the sensors (38) are connected in series.

10. (Currently Amended) People mover (2) according to one of Claims 1-[9] 3, [characterized in that] wherein at least two clips (34) of spring steel are provided for each flange element (28) or bridge element (30).